

Claim Rejection 102(b)

New claim 114, corresponding to previously canceled claim 10, stands rejected under 35 U.S.C. 102(b) as being anticipated by WO 98/48586 (Posti). According to the Examiner, Posti teaches a dynamic carrier selection method in which a carrier candidate list is created and changing from one carrier to another when the quality of the first carrier is not acceptable. However, Posti fails to disclose the feature of the second carrier being the carrier, other than the first carrier, having the greatest measured quality wherein the quality of the plurality of carriers is measured with reference to interference based on a carrier-signal-to-interference-signal strength ratio (C/I) wherein I comprises external interference *and self interference*.

Inasmuch as Posti is directed to a time division GSM system, it does not measure self interference when determining quality. The present invention is directed to, *inter alia*, a code division or a frequency hopping scheme wherein the measurement of self interference would be an important criteria in determining the carrier to use.

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CONCLUSION

In view of the foregoing remarks, the Applicants believe claim 114 currently pending in the Application to be in a condition for allowance.

The Applicants request a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



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